



Date: February 1, 2010

Subject: **PUBLIC NOTICE – Draft Horseshoe Pond Nutrient TMDL Report Available for Public Comment**

**PUBLIC COMMENTS ACCEPTED UNTIL 4 PM ON March 12, 2010**

Dear Interested Party or Stakeholder:

The "Draft Total Maximum Daily Load (TMDL) Study for Nutrients in Horseshoe Pond is now available for public review and comment on the New Hampshire Department of Environmental Services website at:

<http://des.nh.gov/organization/divisions/water/wmb/tmdl/categories/publications.htm>

A copy of the report is also available for review at the Merrimack Town Hall.

The New Hampshire Department of Environmental Services (DES), in conjunction with the U.S. Environmental Protection Agency (EPA) and the environmental consulting firm AECOM, conducted a Total Maximum Daily Load (TMDL) study for total phosphorus for Horseshoe Pond in Merrimack. Horseshoe Pond is on the 2008 list of impaired waters [i.e. the section 303(d) list] because of elevated algal growth which impaired the primary contact recreation (swimming) use. Phosphorus is the nutrient responsible for algal growth in most freshwater lakes, ponds and rivers.

The TMDL conducted at Horseshoe Pond identified an in-lake target phosphorus value that, when met, should result in attainment of New Hampshire water quality standards. A phosphorus budget was constructed, phosphorus sources identified and phosphorus reductions allocated to each of the sources to meet the target value. An implementation plan provides recommendations on watershed remediation activities to reduce phosphorus inputs to the waterbodies.

Comments will be accepted until 4 pm on March 12, 2010. Only written comments will be accepted. All comments must include the name of the TMDL, the date and contact information (your name, address, phone, e-mail, and organization).

Comments can be mailed to:

TMDL Program  
NHDES Watershed Management Bureau  
29 Hazen Drive, P.O. Box 95  
Concord, NH 03301  
Attention Margaret P. Foss, TMDL Coordinator

or sent by email to [TMDL@des.nh.gov](mailto:TMDL@des.nh.gov)

For convenience, a form for submitting comments is available at <http://des.nh.gov/organization/divisions/water/wmb/tmdl/categories/publications.htm>. Use of the form is optional.

If you have any questions about the report, please contact Margaret Foss, NHDES TMDL Coordinator at (603) 271-5448 or via email at [mfoss@des.state.nh.us](mailto:mfoss@des.state.nh.us).